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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=3; day=3; hr=10; min=50; sec=26; ms=502;]
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Application No: 10550498   Version No: 1.0

                        Input Set:

                        Output Set:

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               Finished: 2008-02-11 16:14:54.608
                Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 947 ms
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    No. of SeqIDs Defined: 42
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W   213   Artificial or Unknown found in <213> in SEQ ID (9)

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W   213   Artificial or Unknown found in <213> in SEQ ID (11)

W   213   Artificial or Unknown found in <213> in SEQ ID (12)

W   213   Artificial or Unknown found in <213> in SEQ ID (13)

W   213   Artificial or Unknown found in <213> in SEQ ID (14)

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W   213   Artificial or Unknown found in <213> in SEQ ID (16)

W   213   Artificial or Unknown found in <213> in SEQ ID (17)

W   213   Artificial or Unknown found in <213> in SEQ ID (18)

W   213   Artificial or Unknown found in <213> in SEQ ID (19)

W   213   Artificial or Unknown found in <213> in SEQ ID (20)

          Input Set:

          Output Set:

          Started: 2008-02-11 16:14:48.661

          Finished: 2008-02-11 16:14:54.608

          Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 947 ms

          Total Warnings: 42

          Total Errors: 0

          No. of SeqIDs Defined: 42

          Actual SeqID Count: 42

Error code   Error Description

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Ala Phe Glu Phe Gly Pro Val Ala Gly Arg Asp Leu Ala Ile Arg Asp
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Asn Ser Ile Trp Asp Gln Lys Glu Pro Ala Val Arg Asp Arg Ser Phe
        35   40   45

Gln Phe Val Pro Ser Val Gly Ile Gln Asn Ser Lys Ser Leu Asn Lys
    50   55   60

Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu Gly Ser Phe Cys Ala
65   70   75   80

Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu His Asp Val Arg Lys
            85   90   95

Glu His Cys Gly Ser Ile Leu His Gly Thr Trp Leu Pro Lys Lys Cys
            100   105   110

Ser Leu Cys Arg Cys Trp His Gly Gln Leu His Cys Leu Pro Gln Thr
        115   120   125

Phe Leu Pro Gly Cys Asp Gly His Val Met Asp Gln Asp Leu Lys Ala
    130   135   140

Ser Arg Thr Pro Cys Gln Thr Pro Ser Val Thr Thr Thr Phe Met Leu
145   150   155   160

Ala Gly Ala Cys Leu Phe Leu Asp Met Lys Val
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<210> 34
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<212> PRT
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<400> 34

Met Gly Tyr Phe Ser Ser Ser Val Val Leu Leu Val Ala Ile Ser Ser
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Ala Phe Glu Phe Gly Pro Val Ala Gly Arg Asp Leu Ala Ile Arg Asp
        20   25   30

Asn Ser Ile Trp Asp Gln Lys Glu Pro Ala Val Arg Asp Arg Ser Phe
        35   40   45

Gln Phe Val Pro Ser Val Gly Ile Gln Asn Ser Lys Ser Leu Asn Lys
        50   55   60

Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu Gly Ser Phe Cys Ala
65   70   75   80

Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu His Asp Val Arg Lys
        85   90   95

Glu His Cys Gly Ser Ile Leu His Gly Thr Trp Leu Pro Lys Lys Cys
        100   105   110

Ser Leu Cys Arg Cys Trp His Gly Gln Leu His Cys Leu Pro Gln Thr
        115   120   125

Phe Leu Pro Gly Cys Asp Gly His Val Met Asp Gln Asp Leu Lys Ala
        130   135   140

Ser Arg Thr Pro Cys Gln Thr Pro Ser Val Thr Thr
145   150   155

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Ala Phe Glu Phe Gly Pro Val Ala Gly Arg Asp Leu Ala Ile Arg Asp
                20   25   30

Asn Ser Ile Trp Asp Gln Lys Glu Pro Ala Val Arg Asp Arg Ser Phe
        35   40   45

Gln Phe Val Pro Ser Val Gly Ile Gln Asn Ser Lys Ser Leu Asn Lys
    50   55   60

Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu Gly Ser Phe Cys Ala
65   70   75   80

Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu His Asp Val Arg Lys
                85   90   95

Glu His Cys Gly Ser Ile Leu His Gly Thr Trp Leu Pro Lys Lys Cys
                100   105   110

Ser Leu Cys Arg Cys Trp His Gly Gln Leu His Cys Leu Pro Gln Thr
        115   120   125

Phe Leu Pro Gly Cys Asp Gly His Val Met Asp Gln Asp Leu Lys Ala
    130   135   140

Ser Arg Thr Pro Cys Gln Thr Pro Ser Val Thr Thr Thr Asn Ser Gly
145   150   155   160

His His His His His His
                165

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Ala Phe Glu Phe Gly Pro Val Ala Gly Ser Val Gly Ile Gln Asn Ser
            20   25   30

Lys Ser Leu Asn Lys Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu
        35   40   45

Gly Ser Phe Cys Ala Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu
    50   55   60

His Asp Val Arg Lys Glu His Cys Gly Ser Ile Leu His Gly Thr Trp
65   70   75   80

Leu Pro Lys Lys Cys Ser Leu Cys Arg Cys Trp His Gly Gln Leu His
            85   90   95

Cys Leu Pro Gln Thr Phe Leu Pro Gly Cys Asp Gly His Val Met Asp
            100   105   110

Gln Asp Leu Lys Ala Ser Arg Thr Pro Cys Gln Thr Pro Ser Val Thr
        115   120   125

Thr

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Ala Phe Glu Phe Gly Pro Val Ala Gly Ser Val Gly Ile Gln Asn Ser
            20   25   30

Lys Ser Leu Asn Lys Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu
        35   40   45

Gly Ser Phe Cys Ala Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu
    50   55   60

His Asp Val Arg Lys Glu His Cys Gly Ser Ile Leu His Gly Thr Trp
65   70   75   80

Leu Pro Lys Lys Cys Ser Leu Cys Arg Cys Trp His Gly Gln Leu His
            85   90   95

Cys Leu Pro Gln Thr Phe Leu Pro Gly Cys Asp Gly His Val Met Asp
            100   105   110

Gln Asp Leu Lys Ala Ser Arg Thr Pro Cys Gln Thr Pro Ser Val Thr
        115   120   125

Thr Thr Asn Ser Gly His His His His His His
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Ala Phe Glu Phe Gly Pro Val Ala Gly Ser Val Gly Ile Gln Asn Ser
        20   25   30

Lys Ser Leu Asn Lys Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu
        35   40   45

Gly Ser Phe Cys Ala Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu
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His Asp Val Arg Lys
65

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Ala Phe Glu Phe Gly Pro Val Ala Gly Arg Asp Leu Ala Ile Arg Asp
        20   25   30

Asn Ser Ile Trp Asp Gln Lys Glu Pro Ala Val Arg Asp Arg Ser Phe
        35   40   45

Gln Phe Val Pro Ser Val Gly Ile Gln Asn Ser Lys Ser Leu Asn Lys
        50   55   60

Thr Cys Cys Leu Asn Gly Gly Thr Cys Ile Leu Gly Ser Phe Cys Ala
65   70   75   80

Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu His Asp Val Arg Lys
                85   90   95

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Met Ala Ile Ser Lys Val Phe Glu Leu Gly Leu Val Ala Gly Leu Gly
                20   25   30

His Gln Glu Phe Ala Arg Pro Ser Arg Gly Tyr Leu Ala Phe Arg Asp
            35   40   45

Asp Ser Ile Trp Pro Gln Glu Glu Pro Ala Ile Arg Pro Arg Ser Ser
        50   55   60

Gln Arg Val Pro Pro Met Gly Ile Gln His Ser Lys Glu Leu Asn Arg
65   70   75   80

Thr Cys Cys Leu Asn Gly Gly Thr Cys Met Leu Gly Ser Phe Cys Ala
                85   90   95

Cys Pro Pro Ser Phe Tyr Gly Arg Asn Cys Glu H